

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. AMPE/02A	SERIAL NO. 01039,684
		INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Lowell F. Matthews et al	ORIGINAL COPY PAPERWORK
(37 CFR 1.8(b))		(See several sheets if necessary)		FILING DATE December 31, 2001	GROUP 1772 Art Unit 1734

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Jay	A.A	5	0	7	4	5	9	5	12/24/91	Hill et al			
	A.B	5	4	3	9	7	2	1	8/8/95	Pedroli et al			
	A.C	5	3	2	4	5	5	9	6/28/94	Brombacher			
	A.D	5	2	3	4	7	3	5	8/10/93	Baker et al			
	A.E	5	1	4	9	5	8	7	9/22/92	Hill et al			
	A.F	4	7	4	4	1	6	1	5/17/88	Instance			
	A.G	5	8	4	9	1	3	8	12/15/98	Olson			
	A.H	5	8	6	6	2	1	9	2/2/99	McClure et al			
	A.I	5	3	4	2	0	9	3	8/30/94	Weernink			
	A.J												
	A.K												

## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	A.L						
	A.M						
	A.N						
	A.O						
	A.P						
	A.Q						

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	A.R	
	A.S	
	A.T	

EXAMINER	DATE CONSIDERED
Lenderd May	7-24-03

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. AMPE/02A	SERIAL NO. 10/039,684
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.95)		COPY OF PAPERS ORIGINALLY FILED Lowell F. Matthews et al	
		FILING DATE December 31 2001	GROUP 1772 1732

U.S. PATENT DOCUMENTS										
EXAMINER INITIAL		PATENT NUMBER			ISSUE DATE	PATENTEE		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>lly</i>	A.A	4	7	1	1	6	8	6	12/8/87	Instance
	A.B	4	7	4	4	5	9	1	5/17/88	Instance
	A.C	4	7	4	7	6	1	8	5/31/88	Instance
	A.D	4	3	5	9	3	5	8	11/16/82	Hattemer
	A.E	4	6	2	1	8	3	7	11/1986	Mack
	A.F	5	2	6	2	2	1	4	11/1993	Instance
	A.G									
	A.H									
	A.I									
	A.J									
	A.K									

## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	A.L	0 153 185 B1	09/11/91	Europe			
	A.M						
	A.N						
	A.O						
	A.P						
	A.Q						

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

A.R	
A.S	
A.T	

EXAMINER	DATE CONSIDERED
<i>Linda May</i>	7-24-03

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. <i>ORIGINALLY FILED</i> AMPE/02A	SERIAL NO. 10/039,684
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT Lowell F. Matthews et al.	
(Use several sheets if necessary) (37 CFR 1.98(b))				FILING DATE December 31, 2001	GROUP 1734 <i>Art Unit</i>

U.S. PATENT DOCUMENTS										
EXAMINER INITIAL		PATENT NUMBER				ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Lay</i>	A.A	5	8	6	3	6	2	8	1/26/99	Barry
	A.B	5	9	7	2	4	5	5	10/26/99	Barry
	A.C	6	0	5	7	0	1	9	5/2/2000	Barry
	A.D	5	9	4	4	3	5	7	8/31/99	Instance
	A.E	5	3	9	9	4	0	3	3/21/95	Instance
	A.F	4	9	9	1	8	7	8	2/12/91	Cowan et al
	A.G									
	A.H									
	A.I									
	A.J									
	A.K									

## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION (YES/NO)
	A.L						
	A.M						
	A.N						
	A.O						
	A.P						
	A.Q						

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

A.R	
A.S	
A.T	

EXAMINER <i>Lowell F. Matthews</i>	DATE CONSIDERED <i>7-24-03</i>
---------------------------------------	-----------------------------------

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.